

WiE Robotics Outreach Initiative

Purpose

Showcase of five WiE FIRST Lego League (FLL) teams started in 2013. Teams were mentored by OSU engineering students and educators. They were also supported in conjunction with TECH CORPS (local non-profit); Madison Plains Local School District; Shanahan Middle School in Lewis Center; and Abbott Laboratories. Teams attended regional challenge events and won awards. Two teams attended district challenge events and one received an award at the district event.

Impact

WiE FIRST FLL teams were successful in 2013. All teams competed in a regional challenge event and two teams were invited to and competed in district events.

OSU engineering students were trained as team mentors. They assisted teams; engaged with the community outside OSU; served in leadership roles; and were visible as role-models to mentor young students.

The project promoted OSU and educated partners regarding the importance of outreach programs to promote career options. Parents, educators, engineering students, community partners and young students had a positive experience.

Ohio State Colleges/Units Involved

College of Engineering
Women in Engineering Program
OSU Engineering Students
(multiple majors)

Community Partners Involved

TECH CORPS
Shanahan Middle School Madison
Plains Local School District
Abbott Laboratories



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